



PATENT
Docket No. 2185-0499P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Kazumasa UEDA et al. CONF.: 6542
APPLN. NO.: 09/756,140 GROUP: 1755
FILED: January 9, 2001 EXAMINER: M. Marcheschi
FOR: ABRASIVE FOR METAL

12/B
6-17-03
P. J. J.

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

RECEIVED
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 4, 2003

Sir:

In response to the Office Action dated December 4, 2002, the period for reply having been extended three (3) months to June 4, 2003, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

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AMENDMENTS

IN THE CLAIMS:

Please cancel claim 2 without prejudice or disclaimer of the subject matter set forth therein.

Please amend the claims as follows.

1. (Twice Amended) An abrasive for metal comprising a polymer particle having a functional group that traps a metal ion, wherein the functional group that traps a metal ion is at least one selected